VENTICRYL SILICONE PRIMER

TRIPLE GUARD TECHNOLOGY | EXTREMELY ALKALI RESISTANT | EXTRA HIDING POWER

GOOD WATER REPELLENT PROPERTIES| LIMITS PENETRATION OF FINISH COATS INTO THE SUBSTRATE | UNSAPONFIABLE | SOLVENT-FREE

Use	Outdoor
Gloss	Flat
Base	White; Base P; D; ED; TR
Color	All Colors
Sizes	¼ Gallon; 1 Gallon; 5 Gallons
Suitable	Concrete; Mineral Substrates; Masonry; Sand-lime bricks; Plasters

PRODUCT INFORMATION

Binder	100% Pure acrylic dispersion and silicone dispersion
Density	1.35 kg per liter
Solid content	55%
Recommended dry coating thickness	8 – 10 m² per liter depending on application method, roughness and porosity of the substrate
Spreading rate	40 - 50 µm (100 - 125 µm wet coating thickness)
Shelf life	12 months in unopened packaging; Keep cool and dry during storage
Volume Solid	55%

APPLICATION DETAILS

Application methods	Brush; Roller; Spray; Airless spraying gun
Application using spray equipment	Recommended spray system: Graco FF LP or Wagner HEA Aperture size: 0.016 – 0.019 inch Pressure: 90 -110 bars Do not dilute The settings may vary depending on the type of spray system: adjust if necessary. Assess the spray pattern beforehand
Drying properties at 20°C	Dust free after approximately 1 hour Recoat able after approximately 4-8 hours
Conditions during application	Optimal between 10°C and 30°C with an RH of < 75%
Thinner	Water
Cleaning equipment	Clean tools immediately with lukewarm water

SYSTEMS

Pre-treatment	• Remove impurities, powdery areas and any loose areas of cement laitance and irregularities. If necessary, repair or level the substrate using a suitable repair compound • Substrate must be clean, solid, dust-free, completely bonded and allowed to air dry (maximum moisture content 4%) • Before you start, cover or tape over all areas of items that are not to be painted, such as windows, window frames, door frames and doors
Unpainted or repaired substrates	• Stabilize repaired areas and/or strongly absorbent and unpainted surfaces with **GLOBAL PAINT VENTICRYL SILICONE FIX** • Apply **GLOBAL PAINT VENTICRYL SILICONE FIX** from top to bottom and saturate the substrate
Lightly to moderately absorbent substrates	• Prepare lightly to moderately absorbent substrates with **GLOBAL PAINT VENTICRYL SILICONE PRIMER** • Apply an even, thin coat of **GLOBAL PAINT VENTICRYL SILICONE PRIMER**, allow it to dry and then apply the finish coat
Finish coat	Depending on the substrate, finish by applying 1 or 2 even coats of **GLOBAL PAINT VENTICRYL SILICONE MATT**